

## Consolidated Software Initiative

The HPCMPO announces the signing of a new contract with ITEQ, Inc. of Silver Spring, MD to support consolidated software licensing for the MSRCs and ADCs. In the past, each individual center was separately responsible for licensing of needed software application licenses for their local resources. While this addressed the individual sites requirements for software applications, it created user problems if a user was assigned to more than one system at different locations or if the resource to which the user was assigned varied from year to year and the required software application was not available on that system. To address this problem, the HPCMPO has established a new contract (titled CSI) to provide software application licenses for the most used software applications across the MSRCs and ADCs. While the initial step in the transition from separate machine specific licenses to program-wide licensing will merely be a transfer of license custodianship from the site themselves to the new prime contractor, the next step (commencing in Oct '05) will see the licenses being serviced across the MSRCs and ADCs from a central license server. I.e., most of the more widely used software application packages (see list below) will be available to users regardless of the site they are using. This new licensing scheme will provide great flexibility for users.

The initial 15 applications chosen for central management are:

|                       |        |
|-----------------------|--------|
| Abaqus                | Shared |
| Accelrys              | Shared |
| ANSYS                 | Shared |
| AVS/AVS Express       | Shared |
| Cobalt                | Shared |
| Ensignt               | ----   |
| Fluent                | Shared |
| GASP/GUST/SENSE       | ----   |
| Guassian/Guassianview | ----   |
| LS-DYNA/LS-DYNA3D     | Shared |
| MATLAB                | Shared |
| PRO/ENGINEER          | Shared |
| Totalview             | Shared |
| VAMPIR                | ----   |
| CFD++                 | Shared |